Date Searched: 3/21/2004
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   (driv$3 or driveability or drivability or fanin or input or source) same (wire or wiring or interconnect$4 or connect$4 or conductor or route or routing) same (buffer or repeater or driver) same (file or library or database)
L2   1 same critical same insert$4
Results: 6 hits
L3   2 and 716/$.ccls. and @pd>20030923
Results: 0 hit
L4   1 and 716/$.ccls.
Results: 0 hit
L5   (buffer or repeater or driver) near5 insert$4
L6   (library or file or database or table or lut) same (length or distance) same (interconnect$4 or connect$4 or path or route or routing or wire or wiring or net) same (fanin or driving or source or input$4) same (buffer or repeater or driver)
L7   716/$.ccls. and 5 and 6
Results: 10 hits

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
Terms Searched:
L1   (buffer or repeater or driver) near5 insert$4
L2   (library or file or database or table or lut) same (length or distance) same (interconnect$4 or connect$4 or path or route or routing or wire or wiring or net) same (fanin or driving or source or input$4) same (buffer or repeater or driver)
L3   1 and 2
Results: 4 hits

Database Searched: IEE/IEEE Xplorer
Terms Searched: ((buffer or repeater or driver) <near/5> insert*)
and (library or file or database or table or lut) and (length or distance) and (interconnect* or connect* or path or route or routing or wire or wiring or net) and (fanin or driving or source or input*) and (buffer or repeater or driver)

Results: Your search matched **0** of **1013964** documents.

Terms Searched: ((buffer or repeater or driver) <near/5> insert*)
and (library or file or database or table or lut) and (length or distance) and (interconnect* or connect* or path or route or routing or wire or wiring or net)

Results: Your search matched **4** of **1013964** documents.

Date Searched: 9/23/2003
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/$.ccls.
L2   (driv$3 or driveability or drivability or fanin or input or source) same (wire or wiring or interconnect$4 or connect$4 or conductor or route or routing) same (buffer or repeater or driver) same (file or library or database)
L3   1 and 2
Results: 203 hits
L4   (length or distance or distant) same (net or wire or wiring or conductor or interconnect$4 or connect$4 or

route or routing)
L5   3 and 4
Results: 128 hits
L6   5 and (ramp or ramptime)
Results: 20 hits

US 6546541 B1	USPAT	Petranovic, Dusan et al. 716/18	
US 6532576 B1	USPAT	Mbouombouo, Benjamin et al.	716/6
US 6347393 B1	USPAT	Alpert, Charles Jay et al. 716/2	
US 6536022 B1	USPAT	Aingaran, Kathirgamar et al.	716/5
US 6507935 B1	USPAT	Aingaran, Kathirgamar et al.	716/5
US 6173435 B1	USPAT	Dupenloup, Guy 716/18	
US 5396435 A	USPAT	Ginetti, Arnold 716/6	

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
Terms Searched:
L1   (driv$3 or driveability or drivability or fanin or input or source) same (wire or wiring or interconnect$4 or connect$4 or conductor or route or routing) same (buffer or repeater or driver) same (file or library or database)
L2   (length or distance or distant) same (net or wire or wiring or conductor or interconnect$4 or connect$4 or route or routing)
L3   (ramp or ramptime)
L4   1 and 2 and 3
Results: 0 hit
L5   1 and 2
Results: 74 hits

JP 2000172736 A		JPO	GOTO, TAKASHI
NN9501457	IBM_TDB		
JP 2000222451 A		DERWENT	
JP 09091333 A	DERWENT		

Database Searched: IEE/IEEE
Terms Searched: (driv* or fanin or input or source) and (wire or wiring or interconnect* or connect* or conductor or route or routing) and (buffer or repeater or driver) and (file or library or database) and ((length or distance or distant) <near/5> (net or wire or wiring or conductor or interconnect* or connect* or route or routing)) and (ramp or ramptime)
Results: Your search matched [0] of [972916] documents.
Terms Searched: (driv* or fanin or input or source) and (wire or wiring or interconnect* or connect* or conductor or route or routing) and (buffer or repeater or driver) and (file or library or database) and ((length or distance or distant) <near/5> (net or wire or wiring or conductor or interconnect* or connect* or route or routing))
Results: Your search matched 1 of 971113 documents.
Terms Searched: (driv* or fanin or input or source) and (wire or wiring or interconnect* or connect* or conductor or route or routing) and (buffer or repeater or driver) and (file or library or database) and (length or distance or distant) and (ramp or ramptime)
Results: Your search matched [0] of [972916] documents.
Terms Searched: (driv* or fanin or input or source) and (wire or wiring or interconnect* or connect* or conductor or route or routing) and (buffer or repeater or driver) and (file or library or database) and (length or distance or distant)
Results: Your search matched 1 of 971113 documents.
Terms Searched: (driv* or fanin or input or source) and (wire or wiring or interconnect* or connect* or conductor or route or routing) and (buffer or repeater or driver) and (file or library or database) and (lut or (lookup <near/1> table))

Results: Your search matched 1 of 972916 documents.